



DEPARTMENT OF ENTOMOLOGY ● COLLEGE PARK, MD 20742 ● (301) 405-3913

# **Record Keeping Requirements for Private and Commercial Applicators**

Pesticide Information Leaflet No. 14

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#### **Background**

Under the provisions of the 1990 Farm Bill and a change in the Maryland Pesticide Applicators Law, certified private and commercial applicators must maintain records of all pesticides they apply. Although there are some differences between the state and federal regulations, complying with the Maryland law satisfies requirements under both laws. This leaflet outlines the basic responsibilities that pertain to these laws and regulations.

#### **Requirements under the regulation**

This is a record *keeping* requirement, not a record *reporting* requirement. Access to records will be granted only through the U.S. Secretary of Agriculture, the Maryland Department of Agriculture (MDA), or a health professional. In such cases, confidentiality of users will be a priority. However, some states have laws and regulations precluding confidentiality.

Certified applicators (both private and commercial) must keep records on general use as well as restricted use pesticides. The records must be maintained for a period of two years after application and must be made available upon request to MDA representatives.

No single format has been developed or required by the federal government because some states already have record keeping requirements and use various forms. Two examples of acceptable private applicator record keeping formats are provided at the end of this leaflet.

#### Usefulness of records

Besides just meeting the requirements, keeping records is a wise precaution. You can compare results from different pesticides and figure out which pesticides have provided the best control. Pest control practices and efficiency can be improved. Careful records

from year to year serve as a guide for purchasing only the amount needed each season, reducing carryover. Also, such documentation is very important in the event of a lawsuit. Records can establish proof of proper use or help determine the cause if an error is made.

Finally, EPA and USDA use pesticide survey information in determining benefits of pesticides being considered for re-registration. Without good records to rely on to generate survey data, it is difficult to show the benefit of a particular pesticide.

### **Information required**

The more information on record, the more useful the records will be to you. Carry a notebook with you in the field and write down the information as you go. It is easier to fill in a standard form rather than to try to memorize all of the necessary items. Private applicators can use one of the forms at the end of this leaflet, or you may wish to develop your own. Commercial applicators can modify one of the forms, making allowance for the additional information they are required to keep. The minimum information required is listed below.

## Private applicators

- # EPA registration number,
- # product name (either brand name or common name),
- # date of application,
- # location and size of the area treated,
- # crop, site, or commodity treated,
- # amount applied,
- # application rate,
- # name and address of the certified applicator who made or supervised the treatment, and
- # name of the actual applicator.

## Commercial applicators

- # EPA registration number,
- # common name of the pesticide used,
- # date of application,
- # location and size of the area treated,
- # name of owner or tenant of treated property,
- # name of the applicator who made the treatment,
- # target pest,
- # crop, site, or commodity treated,
- # amount applied,
- # application rate,
- # concentration of the pesticide used,
- # type of equipment used,
- # time of day of application, and
- # weather conditions, including wind direction and estimated velocity.

#### **Penalties**

MDA is responsible for enforcement and monitoring. Persons not complying with the regulations are subject to fines and/or loss of certification.

### Related requirements of the Farm Bill

In addition to record keeping requirements, the Bill calls for a comprehensive report on agricultural and nonagricultural pesticide usage due on April 1<sup>st</sup> each year. This report will be generated by selected sampling of large cropping areas and will be conducted by the National Agricultural Statistics Service (NASS) for agricultural uses and by EPA for non-agricultural uses. Both certified and noncertified pesticide users will be surveyed for these reports.

# PRIVATE APPLICATOR PESTICIDE APPLICATION RECORD\*\*

Establishment:

Name and Address of Certified Applicator	Name and Address of Applicator Who Made the Treatment (if different from certified applicator)	Location of Treated Area	Date and Time of Applica- tion	Product Name, Active Ingredient(s), and EPA Reg. No.	Crop or Site Treated and Amount or Size Treated (no. acres, no. plants)	Application Rate and Total Amount Used	Restricted Entry Interval (REI) (hours)	DO NOT ENTER UNTIL: (month/ day/ time)	Comments

<sup>\*\*</sup>Completion of all items meets Maryland and EPA Worker Protection Standard pesticide application record keeping requirements.

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ADDITIONAL COMMENTS: _		

## PRIVATE APPLICATOR PESTICIDE APPLICATION RECORD\*\*

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<sup>\*\*</sup>Completion of all items meets Worker Protection Standard and pesticide application record keeping requirements for Maryland and federal laws.